

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

PTO/SB/08A (08-03)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number	10/748,862
Filing Date	December 30, 2003
First Named Inventor	Richard N. Clark
Art Unit	
Examiner Name	
Attorney Docket Number	2578.3007.002

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code² (if known)			
ATW	1	US- 1,985,985	01-01-1935	Otto Gerline	
	2	US- 2,037,709	04-21-1936	Louis H. Doyle	
	3	US- 2,851,234	09-09-1958	F. W. Scheifele	
	4	US- 3,162,408	12-22-1964	Michael Markman	
	5	US- 3,516,190	06-23-1970	M. L. Cook	
	6	US- 3,929,365	12-30-1975	Hunt et al	
	7	US- 4,049,225	09-20-1977	Chasen et al	
	8	US- 4,064,811	12-27-1977	Donald R. Copeland	
	9	US- 4,093,171	06-06-1978	Alfred Mengo, Sr.	
	10	US- 4,226,394	10-07-1980	Ruediger Einhorn	
	11	US- 4,551,939	11-12-1985	Doyle W. Kitchens	
	12	US- 5,040,759	08-20-1991	Andrew Wainwright	
	13	US- 5,054,737	10-08-1991	Daniel DeLancey	
	14	US- Des. 332,299	01-05-1993	Dryna et al	
	15	US- 5,369,971	12-06-1994	Harold Sheppard	
	16	US- 5,438,789	08-08-1995	John E. Emory	
	17	US- 5,756,912	05-26-1998	Tsun-Chi Liao	
	18	US- 5,761,844	06-09-1998	Louis A. Horschel	
ATW	19	US- 5,871,196	02-16-1999	Massimo Martelli	

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

~~ALLAN~~

Date	
Considered	

7/7/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(Use as many sheets as necessary)

Application Number	10/748,862
Filing Date	December 30, 2003
First Named Inventor	Richard N. Clark
Art Unit	
Examiner Name	
Attorney Docket Number	2578.3007.002

[illegible][illegible]

Date Considered	2/7/05
-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.